

## General Assembly

## **Amendment**

February Session, 2010

LCO No. 5758

\*HB0542205758HD0\*

Offered by:

REP. FLEISCHMANN, 18th Dist.

REP. LESSER, 100th Dist.

To: Subst. House Bill No. **5422** 

File No. 373

Cal. No. 206

## "AN ACT CONCERNING MINOR REVISIONS TO THE EDUCATION STATUTES."

- After the last section, add the following and renumber sections and internal references accordingly:
- 3 "Sec. 501. Subsection (c) of section 10-221a of the general statutes, as 4 amended by section 16 of substitute senate bill 438 of the current
- 5 session is repealed and the following is substituted in lieu thereof
- 6 (Effective July 1, 2010):
- 7 (c) Commencing with classes graduating in 2018, and for each
- 8 graduating class thereafter, no local or regional board of education
- 9 shall permit any student to graduate from high school or grant a
- 10 diploma to any student who has not satisfactorily completed (1) a
- 11 minimum of twenty-five credits, including not fewer than: (A) Nine
- 12 credits in the humanities, including not fewer than (i) four credits in
- 13 English, including composition; (ii) three credits in social studies,
- 14 including at least one credit in American history and at least one-half

sHB 5422 Amendment

15 credit in civics and American government; (iii) one credit in fine arts; 16 and (iv) one credit in a humanities elective; (B) eight credits in science, 17 technology, engineering and mathematics, including not fewer than (i) 18 four credits in mathematics, including algebra I, geometry and algebra 19 II or probability and statistics; (ii) three credits in science, including at 20 least one credit in life science and at least one credit in physical science; 21 and (iii) one credit in a science, technology, engineering and 22 mathematics elective; (C) [three and one-half] four credits in career and 23 life skills, including not fewer than (i) one credit in physical education; 24 (ii) [one-half] one credit in health and safety education, as described in 25 section 10-16b, subject to the provisions of subsection (g) of this 26 section; and (iii) two credits in career and life skills electives, such as 27 career and technical education, English as a second language, 28 community service, personal finance, public speaking and nutrition 29 and physical activity; (D) two credits in world languages, subject to the 30 provisions of subsection (g) of this section; and (E) a one credit senior 31 demonstration project or its equivalent, as approved by the State Board 32 of Education; and (2) end of the school year examinations for the 33 following courses: (A) Algebra I, (B) geometry, (C) biology, (D) 34 American history, and (E) grade ten English.

Sec. 502. Subsection (g) of section 10-221a of the general statutes, as amended by section 16 of substitute senate bill 438 of the current session, is repealed and the following is substituted in lieu thereof (*Effective July 1, 2010*):

(g) Only courses taken in grades nine through twelve, inclusive, shall satisfy this graduation requirement, except that a local or regional board of education may grant a student credit (1) toward meeting a specified course requirement upon the successful completion in grade seven or eight of any course, the primary focus of which corresponds directly to the subject matter of a specified course requirement in grades nine to twelve, inclusive; (2) toward meeting the high school graduation requirement upon completion of a health and safety education course, as described in section 10-16b, in grade six, seven or eight, provided such credits do not exceed one-half; (3) toward

35

36

37

38

39

40

41

42

43

44

45

46 47

48

sHB 5422 Amendment

meeting the high school graduation requirement upon the successful completion of a world language course (A) in grade six, seven or eight, (B) through on-line coursework, or (C) offered privately through a nonprofit provider, provided such student achieves a passing grade on an examination prescribed, within available appropriations, by the Commissioner of Education and such credits do not exceed four; [(3)] (4) toward meeting the high school graduation requirement upon achievement of a passing grade on a subject area proficiency examination identified and approved, within available appropriations, by the Commissioner of Education, regardless of the number of hours the student spent in a public school classroom learning such subject matter; [(4)] (5) toward meeting the high school graduation requirement upon the successful completion of coursework at an institution accredited by the Department of Higher Education or regionally accredited. One three-credit semester course, or its equivalent, at such an institution shall equal one-half credit for purposes of this section; [(5)] (6) toward meeting the high school graduation requirement upon the successful completion of on-line coursework, provided the local or regional board of education has adopted a policy in accordance with this subdivision for the granting of credit for on-line coursework. Such a policy shall ensure, at a minimum, that (A) the workload required by the on-line course is equivalent to that of a similar course taught in a traditional classroom setting, (B) the content is rigorous and aligned with curriculum guidelines approved by the State Board of Education, where appropriate, (C) the course engages students and has interactive components, which may include, but are not limited to, required interactions between students and their teachers, participation in online demonstrations, discussion boards or virtual labs, (D) the program of instruction for such on-line coursework is planned, ongoing and systematic, and (E) the courses are (i) taught by teachers who are certified in the state or another state and have received training on teaching in an on-line environment, or (ii) offered by institutions of higher education that are accredited by the Department of Higher Education or regionally accredited; or [(6)] (7) toward meeting the high

49

50

51

52

53

54

55

56

57

58 59

60

61

62

63

64

65

66

67

68

69

70

71

72

73

74

75

76

77

78

79

80

81

82

83

sHB 5422 Amendment

84 school graduation requirement upon the successful completion of the

- 85 board examination series pursuant to section 18 of [this act] senate bill
- 86 438 of the current session."